

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: N. Takamori, et al.

U.S.S.N.: Not Yet Assigned

EXAMINER: Not Yet Assigned

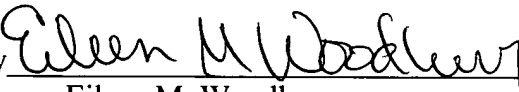
FILED: March 18, 2004

GROUP: Not Yet Assigned

FOR: OPTICAL INFORMATION RECORDING MEDIUM, RECORDING
AND READOUT METHODS USING THE SAME, OPTICAL
INFORMATION RECORDING DEVICE, AND OPTICAL
INFORMATION READOUT DEVICE

.....
CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail (Label No. EV438994815US) in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 18, 2004.

By 
Eileen M. Woodbury

.....
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. **LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION**

The patents, publications or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- a. X Submitted herewith is a legible copy of (i) each U.S and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- b. _____ This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No. _____, filed on _____. The following references were submitted to, and/or cited by, the Office in the prior application (s) and, therefore, are not required to be provided in this application.

III. CONCISE EXPLANATION OF THE RELEVANCE
(check at least one box)

- a. X Except as may be indicated below in (b), all of the patents, publications or other information are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).
- b. X A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:
- English abstract and discussion of relevance of references BA-BC are provided.
- c. _____ The following additional information is provided for the Examiner's consideration:

FEES

IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b)
(check one box)

- a. X within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1). No fee or certification is required.

- b. _____ within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2). No fee or certification is required.
- c. _____ Before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$240.00 as required by 37 C.F.R. § 1.17(p).

V. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c):
(check one box)

before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) (1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c) (2)).

- a. _____ No certification; therefore, a fee in the amount of \$240.00 is required by 37 C.F.R. §1.17(p).
- or
- b. _____ See the certification below. No fee is required.

VI. STATEMENT UNDER 37 C.F.R. § 1.97(e) (check only one box)

The undersigned hereby states that

- a. _____ each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
- b. _____ no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

- c. _____ Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.


_____ Please charge Deposit Account No. 04-1105 in the amount of \$240.00 for the above-indicated fee. A triplicate copy of this paper is attached.

 X No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule, with a petition if necessary, and charge the appropriate fee to Deposit Account No. **04-1105**.

Respectfully submitted,

Date: March 18, 2004


George W. Hartnell, III
Reg. No. 42,639
Attorney for Applicant(s)

EDWARDS & ANGELL, LLP
P.O. Box 55874
Boston, MA 02205
Customer No: 21874
Tel: (617) 517-5523

FORM PTO-1449			DOCKET NO: 61,083 (49381)		SERIAL NO.: Unassigned		
INFORMATION DISCLOSURE STATEMENT			APPLICANT(S): H. Tsukamoto, et al.				
			FILING DATE: March 18, 2004		GROUP NO.: Unassigned		
UNITED STATES PATENT DOCUMENTS							
EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	10/713,349		Takamori, et al.			11/14/03
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
	BA	05-012673	01/22/93	Japan			Abstract and Discussion of Relevance
	BB	05-012715	01/22/93	Japan			Abstract and Discussion of Relevance
	BC	2001-084643	03/30/01	Japan			Abstract and Discussion of Relevance
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
	CD	T. Shintani, et al., "A New Super-Resolution Film Application to Read-Only and Rewritable Optical Disks", Jpn. J. Appl. Phys. Vol. 38 (1999) pp. 1656-1660, Part 1, N. 3B, March 1999.					
EXAMINER:					DATE:		